CUSTOMER NO.: 38107

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of M. VAN BEEK et al.	) Examiner: R. PUNNOOSE
Serial No.: 10/596,564	) Art Unit: 2886
Seliai 140 10/390,304	) Confirmation: 7916
Filed: June 16, 2006	
For: OPTICAL ANALYSIS	j
SYSTEM USING	)
MULTIVARIATE	)
OPTICAL ELEMENTS	į
Date of Last Office Action:	)
May 27, 2009	)
Attorney Docket No.:	) Cleveland, OH 44114
PHDE040153US / PKRZ 2 01490	) August 25, 2009

## AMENDMENT B

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the non-Final Office Action of May 27, 2009.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims which begins on page 3.

Remarks begin on page 7.

## CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this AMENDMENT B and accompanying documents in connection with U.S. Serial No. 10/596,564 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

<u>August</u> 25, 2009

Patricia attern